PC 1014

Customer Number 22,852 Attorney Docket No.: 05788.0365

#### **DECLARATION AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METHOD FOR OPTIMIZING THE POSITIONING OF HIGH SENSITIVITY RECEIVER FRONT-ENDS IN A MOBILE TELEPHONY NETWORK AND RELATED MOBILE TELEPHONY NETWORK

the specification of which is attached and/or

<ul><li>✓ was filed on J was amended</li><li>✓ was filed on D was amended</li></ul>	l on June 9, 20 December 10, 2	05				Γ/IB20	02/005	5216 a	nd	and
I hereby state that I have a amended by any amendmen as defined in 37 CFR § 1.56	it referred to at	understand the pove. I acknow	cont dedge	ents of the above the duty to disclo	-identified ose inforr	d spec nation	ificatic which	on, incl is ma	uding terial t	the claims, a to patentabili
I hereby claim foreign prio nventor's certificate or § 365 States, listed below and have nternational application(s) h	e also identifie aving a filing d	d below, any fo	applic oreign t of th	cation(s) designation (s) for eapplication (s) of eapplication (s)	ing at lea	st one	count	try othe	41	44 44 44 4
Country	Application	n Number		Date of Filing	Pri	ority C	laimed	d Unde	er 35 L	J.S.C. 119
							YES		1	OV
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I hereby claim the benefit to		C. § 119(e) of a	any Ui	nited States provi	sional ap	plication	on(s) li	isted b	elow:	
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I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) or § 365(c) of any PCT International pplication(s) designating the United States, listed below and, insofar as the subject matter of each of the claims of this pplication is not disclosed in the prior United States or PCT International application(s) in the manner provided by the first aragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 FR § 1.56 which became available between the filing date of the prior application(s) and the national or PCT International filing at the of this application:										
Application Number	er	Da	te of I	Filing	Statu	ıs (Pat	ented.	Pendi	na. Al	bandoned)
			a							

I hereby appoint the following attorney and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

### FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P., CUSTOMER NUMBER 22,852.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Page 1 of 3

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January 2000

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Inventor's Signature	Date
·	
	Citizenship
	Italy
Romoli, 274, I-10148 Torino, Italy	
	Inventor's Signature  Romoli, 274, I-10148 Torino, Italy

JOINT INVENTION (U.S. Rights Only)

#### **ASSIGNMENT**

WHEREAS, We, the below named inventors, (hereinafter referred to as assignors, have made an invention entitled:

# METHOD FOR OPTIMIZING THE POSITIONING OF HIGH SENSITIVITY RECEIVER FRONT-ENDS IN A MOBILE TELEPHONY NETWORK AND RELATED MOBILE TELEPHONY NETWORK

for which we executed an application for United States Letters Patent concurrently herewith filed an application for United States Letters Patent on June 9, 2005 (Application No. ); and

WHEREAS, PIRELLI & C. S.p.A., a corporation of Italy, whose post office address is Via Gaetano Negri, 10, 20123 Milano, Italy, and TELECOM ITALIA S.p.A., a corporation of Italy, whose post office address is Piazza Degli Affari, 2, 20121 Milano, Italy (hereinafter referred to as assignee), is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee is hereby acknowledged, we, as assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and we hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, WE HEREBY further covenant and agree that we will, without further consideration, communicate with assignee, its successors and assigns, any facts known to us respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

AND, WE HEREBY authorize and request the attorneys we have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses (Application No. , filed June 9, 2005) the filing date and application number of said application when known.

IN TESTIMONY WHEREOF, we have hereunto set our hands.

•	l-20126 Milano, Italy
Citizenship:	Italy
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Date:	
Second Ass	signor Eraldo DAMOSSO c/o Telecom Italia Lab. S.p.A., Via G. Reiss Romoli, 274, I-10148 Torino, Italy
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Date:	
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Citizenship:	Italy
Signature:	
Date:	

Vincenzo BOFFA

Via Sarca, 222,

c/o Pirelli Cavi E Sistemi S.p.A.,

First Assignor

Fourth Ass	signor Renata MELE c/o Pirelli Cavi E Sistemi S.p.A., Via Sarca, 222, I-20126 Milano, Italy
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Sixth Assig	nor Loris STOLA c/o Telecom Italia Lab. S.p.A., Via G. Reiss Romoli, 274, I-10148 Torino, Italy
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	Loris STOLA c/o Telecom Italia Lab. S.p.A., Via G. Reiss Romoli, 274, I-10148 Torino, Italy

Seventh Assign	or
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